

CLAIMS

1. A C-clamp capo, comprising:

a string press for providing a clamping down of
5 strings against a front side of a fretboard of a string-
instrument, and having an extension arm that curves behind;

an idler clamp with a first pivot attachment to
said extension arm, and for providing a clamping action
against a backside of said fretboard;

10 a first insert disposed along an inside surface of
the string press;

a second insert disposed along an inside surface
of the idler clamp;

a positioning bumper disposed on one inside end of
15 either the first or second insert and providing for a
consistent depth of engagement between the capo and said
fretboard of said string-instrument; and

a locking lever with a second pivot attachment to
said extension arm behind said first pivot attachment, and
20 for providing a locking action against a backside of said
idler clamp.

2. The C-clamp capo of claim 1, wherein:

the positioning bumper extends out about 0.25-0.30
25 inches from said insert.

3. The C-clamp capo of claim 1, wherein:

the inserts are a resilient material with a
Durometer of about 50-70.

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4. A C-clamp capo, comprising:

a string press for providing a clamping down of strings against a front side of a fretboard of a string-instrument, and having an extension arm that curves behind;

5 an idler clamp with a first pivot attachment to said extension arm, and for providing a clamping action against a backside of said fretboard;

10 a continuous insert that is disposed all along an inside surface of the string press from a distal end to said first pivot attachment, and that bridges over and is disposed all along an inside surface of the idler clamp out to its distal end;

15 a positioning bumper disposed on an inside corner of continuous insert and providing for a consistent depth of engagement between the capo and said fretboard of said string-instrument; and

20 a locking lever with a second pivot attachment to said extension arm behind said first pivot attachment, and for providing a locking action against a backside of said idler clamp.

5. The C-clamp capo of claim 4, further comprising:

25 a setscrew disposed in the locking lever and providing for an adjustable locking action between the idler clamp and the locking lever, and that provides for a range of thicknesses of said fretboard to be accommodated.

6. The C-clamp capo of claim 5, further comprising:

30 a plastic, pointed tip disposed on a distal end of the setscrew and providing for a smooth engagement along a backside of the idler clamp.

7. The C-clamp capo of claim 4, further comprising:
a grooved slot disposed in said backside of the
idler clamp, and providing for a track in which the plastic,
pointed tip on a distal end of the setscrew is guided into a
locking position.

8. The C-clamp capo of claim 7, further comprising:
a depression located at a locking end of the
grooved slot, and providing for a detent of the plastic,
pointed tip into said locking position.

9. The C-clamp capo of claim 4, wherein:
the positioning bumper extends out 0.25-0.30
inches from said insert.

10. The C-clamp capo of claim 4, wherein:
the continuous insert is a resilient material with
a Durometer of about 50-70.

11. A capo, comprising:
a string press for providing a clamping down of
strings against a front side of a fretboard of a string-
instrument, and having an extension arm that curves behind;
an idler clamp with a first pivot attachment to
said extension arm, and for providing a clamping action
against a backside of said fretboard;
a resilient pad disposed around a part of the
string press;

a resilient insert disposed along an inside
surface of the idler clamp;
a positioning bumper disposed on an inside end of
the resilient pad and providing for a consistent depth of

engagement between the capo and said fretboard of said string-instrument; and

5 a locking lever with a second pivot attachment to said extension arm behind said first pivot attachment, and for providing a locking action against a backside of said idler clamp.

12. The capo of claim 11, wherein:

10 the resilient pad is in the form of a sleeve that is slipped over the string press.